

April 18, 1991

U. S. Environmental Protection Agency
Region V
230 South Dearborn Street
Chicago, Illinois

EPA Region 5 Records Ctr.



275096

Attention: Sheila A. Sullivan, Project Manager

Reference: SHS-11

Dear Ms. Sullivan:

Thank you for your response to our letter of April 8, 1991 regarding the General Notice of Liability and information request regarding the Skinner Landfill. Potassium Permanganate is a deep purple crystalline salt used as an oxidizing and bleaching agent and in solution, it's used as a disinfectant. At the time of dumping, the chemical was mixed with water at an approximate mix of 6 - 7 ounces per gallon of water. Considering that this material was dumped in 1964-65, it certainly would have been weakened by 26 years exposure to the elements, rain, and filtration through the ground and the dump. The material is non carcinogenic. It is not corrosive, is slightly alkaline. It's EPA waste number is D001 which determines that it is ignitable in the presence of react metals or in the presence of significant amounts of grease or oil.

We do not believe that the material presents any hazardous effect, particularly after having been in the dump for some 26 years. Because of the purple color, if it had contaminated any water tables, the purple color would have been a very quick identifying factor. The material was disposed of with permission of the Butler County Health Department as noted in the August 9, 1965 correspondence forwarded with your referenced letter. We are unaware of any complaints since the coordination with the Butler County Board of Health in 1964 and 1965.

We have not completed our review of records since retrieval of 1964 data will take additional time. We have talked with our retiree L. Kahny, who had advised that we followed the instructions of the Butler County Health Department.

We do not feel, from the information we have reviewed so far, that the material represents a hazard condition at the former Skinner dump site. We also do not feel that the material should be considered as a clean-up problem. Under the circumstances, we do not feel that Aeronca should be considered as a potential responsible party.

Sincerely,

H. D. Pratt
Vice President, Administration

/bcs